

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AdB2: Aldino-----	95	Well suited		Well suited	
AdC2: Aldino-----	95	Well suited		Well suited	
AgB2: Aura-----	100	Well suited		Well suited	
AgC2: Aura-----	100	Well suited		Well suited	
AgE3: Aura-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Ba: Baile-----	100	Well suited		Well suited	
BeA: Beltsville-----	95	Well suited		Well suited	
BeB2: Beltsville-----	95	Well suited		Well suited	
BeC2: Beltsville-----	95	Well suited		Well suited	
BeC3: Beltsville-----	95	Well suited		Well suited	
BeD2: Beltsville-----	95	Well suited		Well suited	
BrB2: Brandywine-----	100	Poorly suited Rock fragments	0.50	Well suited	
BrC2: Brandywine-----	100	Poorly suited Rock fragments	0.50	Well suited	
BrC3: Brandywine-----	100	Poorly suited Rock fragments	0.50	Well suited	
BrD2: Brandywine-----	100	Poorly suited Slope Rock fragments	0.50 0.50	Poorly suited Slope	0.50

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BrD3: Brandywine-----	100	Poorly suited Slope Rock fragments	0.50 0.50	Poorly suited Slope	0.50
BrF: Brandywine-----	100	Unsuited Slope Rock fragments	1.00 0.50	Unsuited Slope	1.00
BwD: Brandywine-----	100	Poorly suited Rock fragments	0.50	Well suited	
CgB2: Chester-----	100	Well suited		Well suited	
CgC2: Chester-----	100	Well suited		Well suited	
ChA: Chester-----	100	Well suited		Well suited	
ChB2: Chester-----	100	Well suited		Well suited	
ChC2: Chester-----	100	Well suited		Well suited	
ChC3: Chester-----	100	Well suited		Well suited	
ChD2: Chester-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
ClC3: Chillum-----	100	Well suited		Well suited	
ClD2: Chillum-----	100	Well suited		Well suited	
ClE2: Chillum-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
CmB2: Chillum-----	100	Well suited		Well suited	
CmC2: Chillum-----	100	Well suited		Well suited	
CnB2: Chillum-----	50	Well suited		Well suited	
Fairfax-----	30	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
CnD3: Chillum-----	50	Well suited		Well suited	
Fairfax-----	30	Well suited		Well suited	
Co: Codorus-----	95	Well suited		Well suited	
Cs: Comus-----	100	Well suited		Well suited	
CuB: Comus-----	100	Well suited		Well suited	
DeA: Delanco-----	95	Well suited		Well suited	
DeB2: Delanco-----	95	Well suited		Well suited	
EkA: Elioak-----	100	Well suited		Well suited	
EkB2: Elioak-----	100	Well suited		Well suited	
EkC2: Elioak-----	100	Well suited		Well suited	
EkD2: Elioak-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
ElC3: Elioak-----	100	Well suited		Well suited	
ElD3: Elioak-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Em: Elkton-----	50	Well suited		Well suited	
Elkton-----	50	Well suited		Well suited	
EnA: Elsinboro-----	100	Well suited		Well suited	
EnB2: Elsinboro-----	100	Well suited		Well suited	
EnC2: Elsinboro-----	100	Well suited		Well suited	
EvB: Evesboro-----	100	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
EvC: Evesboro-----	100	Well suited		Well suited	
Fa: Fallsington-----	50	Well suited		Well suited	
Fallsington-----	50	Well suited		Well suited	
GlA: Glenelg-----	100	Well suited		Well suited	
GlB2: Glenelg-----	100	Well suited		Well suited	
GlC2: Glenelg-----	100	Well suited		Well suited	
GlC3: Glenelg-----	100	Well suited		Well suited	
GlD2: Glenelg-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
GlD3: Glenelg-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
GnA: Glenville-----	95	Well suited		Well suited	
GnB2: Glenville-----	95	Well suited		Well suited	
GnC2: Glenville-----	95	Well suited		Well suited	
Gp: Gravel Pits And Quar	95	Not rated		Not rated	
Ha: Hatboro-----	100	Well suited		Well suited	
IuB: Iuka-----	95	Well suited		Well suited	
KcE3: Kelly-----	95	Well suited		Well suited	
KeB2: Kelly-----	95	Well suited		Well suited	
KeC2: Kelly-----	95	Well suited		Well suited	
KhC2: Keyport-----	95	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Kn: Kinkora-----	100	Well suited		Well suited	
LeB2: Legore-----	100	Well suited		Well suited	
LeC2: Legore-----	100	Well suited		Well suited	
LgC3: Legore-----	100	Well suited		Well suited	
Ll: Leonardtown-----	100	Well suited		Well suited	
LnB2: Linganore-----	100	Well suited		Well suited	
LnC2: Linganore-----	100	Well suited		Well suited	
LnD2: Linganore-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
LoE: Linganore-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Md: Made Land-----	100	Not rated		Not rated	
MgB2: Manor-----	100	Well suited		Well suited	
MgC2: Manor-----	100	Well suited		Well suited	
MgC3: Manor-----	100	Well suited		Well suited	
MlA: Manor-----	100	Well suited		Well suited	
MlB2: Manor-----	100	Well suited		Well suited	
MlC2: Manor-----	100	Well suited		Well suited	
MlC3: Manor-----	100	Well suited		Well suited	
MlD2: Manor-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MlD3: Manor-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MlE: Manor-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MnD: Manor-----	100	Poorly suited Rock fragments	0.50	Well suited	
MnF: Manor-----	100	Unsuited Slope Rock fragments	1.00 0.50	Unsuited Slope	1.00
Mo: Mixed Alluvial Land-	100	Not rated		Not rated	
MpB2: Montalto-----	100	Well suited		Well suited	
MpC2: Montalto-----	100	Well suited		Well suited	
MqC3: Montalto-----	100	Well suited		Well suited	
MrE: Montalto-----	50	Poorly suited Slope	0.50	Poorly suited Slope	0.50
Relay-----	50	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MsD: Montalto-----	50	Well suited		Well suited	
Relay-----	50	Well suited		Well suited	
MsF: Montalto-----	50	Unsuited Slope	1.00	Unsuited Slope	1.00
Relay-----	50	Unsuited Slope	1.00	Unsuited Slope	1.00
MtB2: Mt.airy-----	100	Well suited		Well suited	
MtC2: Mt.airy-----	100	Well suited		Well suited	
MtC3: Mt.airy-----	100	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MtD2: Mt.airy-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
MtE: Mt.airy-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
NeB2: Neshaminy-----	100	Well suited		Well suited	
NeC2: Neshaminy-----	100	Well suited		Well suited	
NsD3: Neshaminy-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
ReC2: Relay-----	100	Well suited		Well suited	
RuB2: Rumford-----	100	Well suited		Well suited	
RuC2: Rumford-----	100	Well suited		Well suited	
RuD2: Rumford-----	100	Well suited		Well suited	
ScB: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
ScD: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
ScE: Sandy And Clayey Land-----	60	Not rated		Not rated	
Sandy And Clayey Land-----	40	Not rated		Not rated	
SfB2: Sassafras-----	100	Well suited		Well suited	
SfC2: Sassafras-----	100	Well suited		Well suited	

Table FOR-4.--Forestland Management--Continued

Map symbol and soil name	Pct. of map unit	Suitability for mechanical site preparation (surface)		Suitability for mechanical site preparation (deep)	
		Rating class and limiting features	Value	Rating class and limiting features	Value
SfD2: Sassafras-----	100	Well suited		Well suited	
SlB2: Sassafras-----	100	Well suited		Well suited	
SlC2: Sassafras-----	100	Well suited		Well suited	
SlD2: Sassafras-----	100	Well suited		Well suited	
SsE: Sassafras-----	100	Poorly suited Slope	0.50	Poorly suited Slope	0.50
St: Stony Land-----	100	Not rated		Not rated	
SuB2: Sunnyside-----	100	Well suited		Well suited	
SuD2: Sunnyside-----	100	Well suited		Well suited	
W: Water-----	100	Unsuited Horizon table contains no data	1.00	Unsuited Horizon table contains no data	1.00
WaA: Watchung-----	100	Well suited		Well suited	
WaB: Watchung-----	100	Well suited		Well suited	
WoB2: Woodstown-----	95	Well suited		Well suited	



